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| Theme | Unit: Directory Structure | | |
| Duration | 1 week / ~5 days | | |
| Essential Question/s | 1. How does a directory define the embodiment of a website? | | |
| Daily  Aims | Day1: How do we create a directory?  Day2: How do we define child, parent, grandchild, and grandparent items?  Day3: How do we organize our directory?  Day4: How do we link items in our directory to our webpage?  Day5: Weekly summative assessment | | |
| Vocabulary | Domain  Specific | | * Directory * root folder * parent * child * grandparent * grandchild * URL * homepages * relative URL * path * family tree |
| General  Academic | | * organize * management |
| Key Student Learning Objectives  Students will be able to: | Content  Objective | | 1. Understanding the structure of the family tree in a directory. 2. Identify any file within a directory. 3. Identify the relationship of a file within a directory. 4. Understanding the pathway to a file in a directory. 5. Linking to a file within a directory. |
| Language  Objective | | 1. Differentiation between syntax and code. 2. Understand how to use domain specific vocabulary in various situations. |
| Sequence of Key Learning Activities | 1. Mini-lesson 2. Conceptual lecture 3. Student-centered activity 4. Code sharing | | |
| Rigor  (from ‘Checking for Rigor’) | * Students will be asked to write code in their own interpretation. * note book checks * checking for text annotations * Ask students to highlight syntax and code. | | |
| Unit flow: |  | | |
| Assessments | Formative Assessment  (Check for understanding) | * Oral Questioning * Misconception check * Exit Ticket | |
| Summative Assessment | * Weekly Assessment | |